

Title (en)
JOYSTICK

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STEUERKNÜPPEL.

Title (fr)
MANETTE DE COMMANDE

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Application
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Abstract (en)
[origin: WO9320535A2] A joystick controller has a body (12) including an end wall (18) in which is secured a resilient arm (10). The resilient arm (10) has secured to its top a tube (90) and a handle (94). The tube (90) surrounds the arm and mounts an annular magnet (38) at the level of a pivot point (96) about which the arm (10) flexes. The outputs of Hall effect probes (26) are affected by the position of the magnet (38) to give an indication of the position of the arm (10). The angular position of a rotary handle (80) is sensed using a magnet (110) which is connected for movement with the handle (80) relative to further Hall effect probes (116).

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G06K 11/18

IPC 8 full level
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